

*Descriptions of new American CETONIIDÆ*; by OLIVER E. JANSON.

Part II.

*Gymnetis suilla*, n. sp.

Above obscure smoky-black, the sides of the thorax and the elytra obscure smoky cinereous, the latter clouded with black, and with an ill-defined spot in the middle, a J-shaped mark behind and the punctures black; apex of the scutellum covered with pale yellow pubescence; underside and legs shining black, sparsely pubescent. Head sparsely but rather coarsely punctured, apex of the clypeus slightly elevated and impressed in the centre. Thorax with a central elevation in front, the sides rounded, sparsely and finely punctured on the disc, with some scattered coarser punctures at the sides. Elytra with irregular rows of very coarse punctures on the disc, and rows of fine punctures at the sides, the apex strigose, the suture and inner carina moderately elevated, apical angles acutely produced. Pygidium and underside coarsely strigose; mesosternal process rather short, rounded and slightly divergent. Length 12-14 mm.

Venezuela (Coll. A. Fry).

Allied to *G. liturata*, Oliv., but differs in its narrower form, more coarsely punctured elytra, dark colour, and in having the thorax elevated in front.

*Gymnetis ravida*, n. sp.

Above fulvous-brown, opaque, slightly clouded with fuscous, the punctuation, pygidium, underside and legs pitchy-black, elytra with two small black spots near the lateral margin, the first in the middle and the other about one-fourth from the apex, pygidium, sides of the body and legs speckled with fulvous. Head and thorax sparsely punctured; the lobe of the latter smooth at the apex, apex of the clypeus slightly emarginate. Elytra with irregular rows of semicircular punctures on the disc, a confluent mass of similar punctures at the apex, and some fine punctures at the sides, the suture and the inner carina slightly elevated and smooth, the apical angles

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strongly produced. Pygidium, underside and legs coarsely strigose, mesosternal process short, obtuse and somewhat oblique, anterior tibiae with a prominent angle before the middle. Length 14 mm.

Venezuela (Coll. A. Fry.)

Allied to *G. liturata*, Oliv., but of a narrower and more parallel form, different colour and with the mesosternal process oblique.

*Euphoria acerba*, n. sp.

♂ Above dark green, opaque; head, underside and legs shining green, with long brown pubescence, antennae and tarsi pitchy-black, elytra reddish at the sides, and marked with small white spots. Head coarsely punctured, a small impression on each side between the eyes, clypeus rounded at the sides and narrowed in front, with the apex elevated and emarginate. Thorax sparsely pubescent, coarsely punctured at the sides, the punctures finer on the disc, smooth in front of the scutellum. Scutellum elongate, acute at the apex, impunctate. Elytra with somewhat-obsolete rows of punctures on the disc, the sides coarsely punctured and sparsely pubescent, the apex strigose, outer carina distinct, the inner one almost obsolete. Pygidium closely and finely strigose and pubescent. Beneath strigose, mesosternal process short, twice as broad as long, abdomen deeply impressed in the centre, anterior tibiae with two strong lateral teeth, posterior tibiae slightly curved.

The female is larger and more robust, with the punctuation coarser, the sides of the thorax polished, the club of the antennae shorter, and the centre of the abdomen with only a slight longitudinal line. Length 17-19 mm.

Quito, Ecuador (Coll. A. Fry).

Allied to *E. Lesueuri*, G.P., but readily distinguished by its shorter and broadly rounded clypeus, more obliquely narrowed thorax, its short, broad mesosternal process, etc.; the colour varies to reddish-olivaceous, and the number of white spots is also variable as in that species.

*Euphoria morosa*, n. sp.

♂ Above dull greenish-black; head, underside and legs shining greenish-black and sparsely pubescent, elytra sparsely and irregularly spotted with yellow, pygidium and the antennae piceous

red. Head closely punctured at the base, with a small, slightly elevated space in the centre smooth, the clypeus somewhat more coarsely punctured, convex in the centre, the sides rounded and the apex strongly elevated and rounded; lamellæ of the antennæ nearly as long as the head. Thorax obliquely narrowed from the base, only slightly prominent in the middle, very closely punctured at the sides, more sparsely so on the disc. Scutellum impunctate, the apex acute. Elytra slightly narrowed behind, the suture and both the carinæ strongly elevated and smooth, the interstices with rows of fine punctures, the sides coarsely punctured and the apex strigose. Pygidium very finely and closely strigose. Beneath strigose at the sides, abdomen with coarse punctures at the sides and scattered fine punctures in the middle, mesosternal process short, broad and punctured, anterior tibiæ with one lateral tooth and the apex very obtuse. Length 15 mm.

Quito, Ecuador (Coll. A. Fry).

Allied to *E. abreona*, O. Jans., but of a broader and more quadrate form, less pubescent, with the thorax more obliquely narrowed, the costæ of the elytra more strongly elevated and the colour and markings quite different.

*Euphoria precaria*, n. sp.

♂ Above dark olive green, opaque, with sparse, short pubescence; head, underside and legs brassy-green and covered with long pubescence, a fine median line on the thorax, and some small obscure spots on the elytra yellow, pygidium with a small chalky spot on each side. Head closely punctured, a narrow longitudinal ridge at the base, clypeus slightly rounded at the sides, the apex elevated and slightly emarginate, lamellæ of the antennæ about half as long as the head. Thorax sparsely punctured on the disc, the sides closely and more coarsely punctured. Scutellum impunctate. Elytra scarcely narrowed behind, the apex somewhat truncate, the suture and carinæ slightly elevated, the interstices with rows of indistinct punctures, the sides sparsely punctured and the apex strigose. Pygidium finely strigose. Beneath coarsely strigose at the sides, abdomen with sparse coarse punctures in the middle, mesosternal process short and broad, punctured and pubescent, anterior tibiæ with one lateral tooth and the apical spine short but acute. Length 17 mm.

New Granada (Wallis).

Allied to *E. morosa*, O. Jans., but larger, more convex, less punctured, more pubescent, with the antennæ shorter, the legs more robust and the colour different. Given to me by the late Ed. Steinheil, with the MS. name of *Jansoni*.

*Euphoria punicea*, n. sp.

♂ Dull red, varying to olivaceous, opaque and sparsely pubescent, elytra with small irregular white spots, head, pygidium, underside and legs shining, with long whitish hairs. Head coarsely punctured, with a slight transverse ridge between the eyes, clypeus rounded at the sides, narrowed in front, the apex strongly elevated and emarginate. Thorax coarsely but not very closely punctured, the punctures confluent near the anterior angles, smooth and emarginate in front of the scutellum. Elytra sparsely punctured in rows, the sides and apex strigose, the discal carinæ and suture moderately elevated and smooth, the apical angles slightly produced. Pygidium convex, coarsely strigose. Beneath strigose, mesosternal process short, very broad and slightly rounded at the apex, abdomen with three impressions on each side, deeply and broadly impressed in the centre, anterior tibiæ with two large teeth before the apex. Length 16–17 mm.

The female is broader, more coarsely sculptured, has the thorax more rounded at the sides, the legs stouter and the abdomen convex in the centre.

Balzar Mountains, Ecuador (Illingworth).

Allied to *E. Steinheili*, O. Jans., but narrower and more convex, with the pygidium larger, the underside more pubescent, the mesosternal process broader, and the colour different.

*Euphoria avita*, n. sp.

♀ Dull greenish-black, sparsely pubescent, elytra with irregular yellowish undulating marks and spots, a central line, the margins and a small spot on each side of the thorax, the clypeus and base of the scutellum obscure red, beneath shining, sides of the breast and legs pitchy-red. Head closely punctured, clypeus elongate, the sides straight, the apex slightly elevated and sinuous. Thorax coarsely punctured, the punctures confluent at the sides, with a slightly raised median line, the base shallowly emarginate before the scutellum. Scutellum acute at

the apex, a few punctures at the base. Elytra with rows of coarse shallow punctures, the sides and apex strigose, the carinæ rather strongly elevated. Pygidium finely strigose. Beneath punctate and strigose at the sides, abdominal segments with a transverse row of fine punctures, mesosternal process short, transverse, anterior tibiæ with two strong obtuse teeth before the apex. Length 12 mm.

Guatemala (from the collection of the late A. Murray).

Allied to *E. vestita*, G.P.

*Euphoria limatula*, n. sp.

♂ Blackish blue, shining, tinged with green, a narrow marginal line at the sides of the thorax, irregular transverse impressed spots on the elytra, and some spots on the pygidium silvery-white, underside and legs with sparse pale pubescence, the second to fourth abdominal segments with a transverse white spot on each side. Head with coarse confluent punctures, clypeus rounded at the sides, the margins slightly elevated, the apex sinuous. Thorax convex, rather coarsely punctured, with a smooth central line, the base strongly emarginate before the scutellum. Scutellum with a few punctures disposed in the form of a V. Elytra with irregular coarse punctures on the disc, the sides strigose, the carinæ and suture moderately elevated and smooth. Pygidium convex and strigose. Beneath strigose at the sides, sparsely punctured in the centre, mesosternal process short, transverse, anterior tibiæ with two teeth and the apical spine acute. Length 13-14 mm.

Guatemala.

Allied to *E. melancholica*, G.P., but shorter, broader, and more convex, with the punctuation more sparse, and the clypeus broader and less elevated at the apex.